

| COMBINED DECLARATI  |                                | File No.           | 99-61    |                              |              |             |              |  |  |
|---|--------------------------------|--------------------|----------|------------------------------|--------------|-------------|--------------|--|--|
| As a below named inventor, I hereby declare that:  My residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:   |                                |                    |          |                              |              |             |              |  |  |
| A METHOD AND SYSTEM FOR DETECTING NEAR IDENTITIES IN LARGE DNA DATABASES  |                                |                    |          |                              |              |             |              |  |  |
| the specification of which (check only one item below):   |                                |                    |          |                              |              |             |              |  |  |
| ☑ is attached hereto ☐ was filed as United States application Serial No. on January 30, 2001  |                                |                    |          |                              |              |             |              |  |  |
| and was amended on  |                                |                    |          |                              |              |             |              |  |  |
| was filed as PCT international application Number on  |                                |                    |          |                              |              |             |              |  |  |
| I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate(s) or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's effectificate(s) or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is eclaimed:   |                                |                    |          |                              |              |             |              |  |  |
| PRIOR FOREIGN/PCT   |                                |                    |          |                              |              |             |              |  |  |
| TOUNTRY   | APPLIC                         | ATION NU           | JMBER    | DATE OF FILING               |              | PRIORITY CI |              |  |  |
| <u> </u>  |                                |                    |          |                              |              | ☐ YES       | □ NO         |  |  |
| 1:1   |                                |                    |          |                              |              | ☐ YES       | □ NO         |  |  |
| Thereby claim the benefit under Title 35 United States Code 119(e) of any United States provisional application(s) listed below.  |                                |                    |          |                              |              |             |              |  |  |
| U.S. APPLI  |                                | U.S. FILING DATE   |          |                              |              |             |              |  |  |
| <b>60/179,309</b>   |                                |                    |          | January 31, 200              | 0            |             | ·            |  |  |
| Taking T  |                                |                    |          |                              |              |             |              |  |  |
| Email |                                |                    |          |                              |              |             |              |  |  |
|   |                                |                    |          |                              |              |             | <u> </u>     |  |  |
| I hereby claim the benefit under Title 35, United States Code 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:  |                                |                    |          |                              |              |             |              |  |  |
| PRIOR U.S, APPLICATIO   | PPLICATIONS DESIG              | STATUS (check one) |          |                              |              |             |              |  |  |
| U.S. APPLICATION I  | U.S. APPLI                     | CATIONS            |          | ING DATE                     | Patented     | Pending     | Abandoned    |  |  |
| U.S. APPLICATION I  | NONDER                         |                    | U.S. FIL | ING DATE                     | , atenteu    | , Griding   | Abandoned    |  |  |
|   |                                |                    |          |                              | <del> </del> |             |              |  |  |
|   |                                |                    |          |                              |              |             |              |  |  |
|   |                                |                    |          |                              |              |             | <del> </del> |  |  |
| PCT APPLICATIONS DESIGNATING THE U.S.   |                                |                    |          |                              |              |             |              |  |  |
| APPLICATION   | PPLICATION FILING DATE U.S. SI |                    |          | RIAL NUMBERS<br>IED (if any) |              |             |              |  |  |
|   |                                |                    |          |                              |              |             |              |  |  |
|   |                                |                    |          |                              |              |             |              |  |  |



|                         |  |  |  | by appoint the following<br>nd Trademark Office c | attorney(s) and/or agent(s) to prosecute onnected therewith.  |  |
|-------------------------|--|--|--|---|---|--|
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|                         |  | G. Lunn<br>No. 32,743                        | Gary E. Parker<br>Reg. No. 31,64                       |   |   |  |
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| be tru<br>impri         | eby declare that all sta<br>ue; and further that the | se statements were mer section 1001 of Title | ade with the knowle                                    | edge that willful false statem                    | ents made on information and belief are believed to<br>ents and the like so made are punishable by fine or<br>llful false statements may jeopardize the validity of |  |
| Signature of Inventor 1 |  |  | Signature of Inventor 2                                |   | Signature of Inventor 3   |  |
| Date                    |  |  | Date   |   | Date  |  |
| Signature of Inventor 4 |  | Signature of Inventor 5                      |  | Signature of Inventor 6                           |   |  |
| Date                    |  | Date   |  | Date  |   |  |
|                         |  |  |  |   |   |  |